

# AIRCRAFT MARKING

(14 CFR parts 45.23 AND 45.29)

- **EXPERIMENTAL** LSA (ELSA) MUST DISPLAY THE WORD **"EXPERIMENTAL"**
- **SPECIAL** LSA (SLSA) MUST DISPLAY THE WORDS **"LIGHT-SPORT"**

THESE WORDS MUST BE DISPLAYED ON THE AIRCRAFT NEAR EACH ENTRANCE TO THE CABIN, COCKPIT, OR PILOT STATION, IN LETTERS NOT LESS THAN 2 INCHES OR MORE THAN 6 INCHES HIGH.



- THE REGISTRATION NUMBERS DISPLAYED ON AN ELSA MUST BE AT LEAST 3 INCHES HIGH.
- FOR FIXED-WING SLSA THE REGISTRATION NUMBERS SHOULD BE 12 INCHES HIGH AND PLACED ON THE VERTICAL TAIL SURFACE OR THE SIDES OF THE FUSELAGE. IF THOSE SURFACES ARE TOO SMALL, THEN PLACE THE LARGEST NUMBER PRACTICABLE ON THE LARGER OF THESE TWO SURFACE AREAS.
- FOR POWERED PARACHUTE OR WEIGHT-SHIFT-CONTROL AIRCRAFT THE REGISTRATION NUMBER MUST BE DISPLAYED HORIZONTALLY AND IN TWO DIAMETRICALLY OPPOSED POSITIONS ON ANY FUSELAGE STRUCTURAL MEMBER.

## Certification of Repairmen



**Light-Sport Repairman have two ratings:**

**Inspection** – Experimental LSA only, make, model and serial number specific

**Maintenance** - Category Specific  
(i.e. weight shift, airplane, power parachute etc.)

## Training of Light-Sport Repairman

### Inspection Rating

To be eligible for an Inspection Rating an individual must take and successfully complete an 16 hour FAA accepted course.

### Maintenance Rating

To be eligible for a Maintenance Rating an individual must take and successfully complete up to a 120 hour FAA accepted course.

## LIGHT SPORT AIRCRAFT REGISTRATION AND CERTIFICATION



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